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## A

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

APPLICANT(S):

Andrea Califano.

Gustavo A. Stolovitzky and

Yuhai Tu

Date of Deposit: April 24, 2001

Washington, D.C. 20231.

**International Business** 

Machines Corporation

**ASSIGNEE RESIDENCE:** 

**ASSIGNEE NAME:** 

Armonk, New York

TITLE:

Characterization of Phenotypes by Gene Expression Patterns and Classification

Of Samples Based Thereon

## ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

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This application claims the benefit of United States Provisional Application Number 60/237,590, filed October 3, 2000.

Enclosed are the following papers relating to the above-named application for patent:

Application – 30 pages of Specification, 9 pages of Claims and 1 page of Abstract 10 Sheets of formal drawing(s)

Declaration

Assignment with Recordation cover sheet

Associate Power of Attorney

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	28 - 20 =	8	x \$18 =	\$ 144
Independent Claims	6 - 3 =	3	x \$80 =	\$ 240
Multiple Dependent Claim(s), if applicable			\$ 260 =	\$ 0
Basic Fee				\$ 710
			TOTAL FEE:	\$1,094

Please file the application and charge **IBM Corporation's Deposit Account No. 50-0510** the amount of \$1,094 cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.



Please address all correspondence to: Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06430. Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,

Robert J. Mauri Reg. No. 41,180

Attorney for Applicant(s)

Date: April 24, 2001 Ryan, Mason & Lewis, LLP 1300 Post Road, Suite 205 Fairfield, CT 06430